

ABSTRACT

In accordance with the present invention, there are provided therapeutically effective compounds comprising an amphipathic carboxylate of the formula R-COOH, or a salt or an ester or amide of such compound, where R designates a saturated or

5 unsaturated alkyl chain of 10-24 carbon atoms, one or more of which may be replaced by heteroatoms, where one or more of said carbon or heteroatom chain members optionally forms part of a ring, and where said chain is optionally substituted by a hydrocarbyl radical, heterocycll radical, lower alkoxy, hydroxyl-substituted lower alkyl, hydroxyl, carboxyl, halogen, phenyl or (hydroxy-, lower alkyl-, lower alkoxy-, lower alkenyl- or lower alkinyl)-substituted phenyl, C₃-C₇ cycloalkyl or (hydroxy-, lower alkyl-, lower alkoxy-, lower alkenyl- or lower alkinyl)-substituted C₃-C₇ cycloalkyl wherein said amphipathic carboxylate is capable of being endogenously converted to its respective coenzyme A thioester.

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